



# Illinois Crop Progress and Condition

Released August 22, 2016

The majority of the state saw above average rainfall last week. Some reports of sudden death syndrome in soybeans were received. Statewide, the average temperature was 74.6 degrees, 0.7 degrees above normal. Precipitation averaged 2.55 inches, 1.77 inches above normal. There were 3.5 days suitable for fieldwork during the week ending August 21. Topsoil moisture supply was rated at 1 percent very short, 3 percent short, 74 percent adequate, and 22 percent surplus. Subsoil moisture supply was rated at 1 percent very short, 5 percent short, 79 percent adequate, and 15 percent surplus. Corn dough was at 89 percent, compared to 88 percent for the 5-year average. Corn dented increased to 47 percent, compared to 50 percent last year. Corn mature was at 1 percent, compared to 7 percent for the 5-year average. Corn condition was rated 1 percent very poor, 2 percent poor, 13 percent fair, 57 percent good, and 27 percent excellent. Soybeans setting pods was at 89 percent, compared to 86 percent last year. Soybeans coloring was at 2 percent. Soybean condition was rated 1 percent very poor, 3 percent poor, 17 percent fair, 58 percent good, and 21 percent excellent. Pasture and range condition was rated 1 percent very poor, 3 percent poor, 17 percent fair, 58 percent good, and 21 percent excellent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending August 21, 2016

District and State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest .....	3.8	-	3	80	17	-	3	86	11
Northeast .....	4.3	-	-	95	5	-	3	92	5
West .....	4.9	5	9	85	1	9	10	80	1
Central .....	5.0	1	6	87	6	-	9	85	6
East .....	2.5	-	2	77	21	-	6	82	12
West Southwest .....	4.1	-	7	84	9	-	7	88	5
East Southeast .....	3.5	-	1	59	40	-	1	71	28
Southwest .....	1.5	-	-	47	53	-	3	73	24
Southeast .....	1.0	-	-	35	65	-	-	41	59
Illinois .....	3.5	1	3	74	22	1	5	79	15

- Represents zero.

## Crop Progress – Illinois

Item	Week ending			2011-2015 Average
	August 21, 2016	August 14, 2016	August 21, 2015	
	(percent)	(percent)	(percent)	(percent)
Corn dough .....	89	79	89	88
Corn dented .....	47	25	50	50
Corn mature .....	1	(NA)	2	7
Soybeans setting pods .....	89	81	86	89
Soybeans turning color .....	2	(NA)	(NA)	3
Sorghum headed .....	82	78	82	86
Sorghum turning color .....	63	52	52	47
Sorghum mature .....	3	1	(NA)	1
Alfalfa hay 3rd cutting .....	63	40	73	71

(NA) Not available.

**Crop Condition – Illinois: August 21, 2016**

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn .....	1	2	13	57	27
Soybeans .....	1	3	17	58	21
Sorghum .....	2	5	24	64	5
Pasture .....	1	3	17	58	21

**Crop Progress by District: August 21, 2016**

Item	NW	NE	W	C	E	WSW	ESE	SW	SE
	(percent)								
Corn dough .....	84	91	89	92	87	96	92	90	77
Corn dented .....	34	46	48	52	33	67	54	48	33
Corn mature .....	-	-	-	3	-	1	2	-	2
Soybeans setting pods .....	92	100	91	96	96	89	90	71	72
Soybeans turning color .....	-	1	3	1	3	5	-	-	-

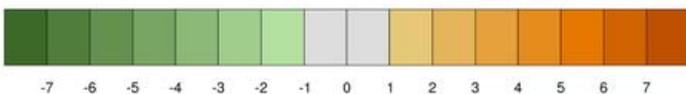
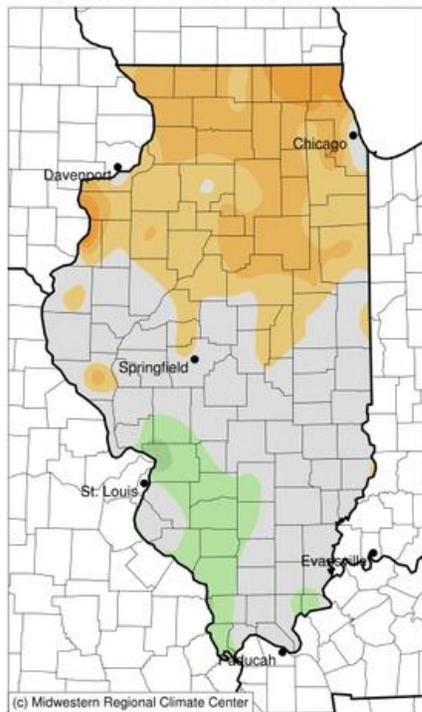
- Represents zero.

**Weather Information: Week Ending August 21, 2016**

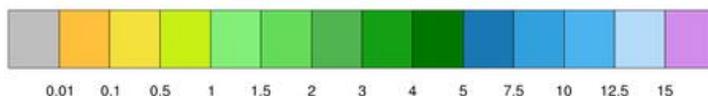
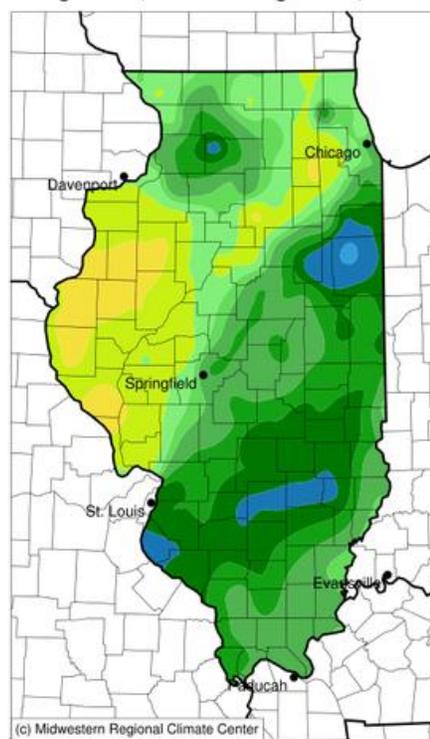
District and State	Temperature		Precipitation		Growing Degree Days	
	Average	Departure from Normal	Total	Departure from Normal	Since May 1	Departure from Normal
	(degrees - F)	(degrees - F)	(inches)	(inches)		
Northwest .....	73.2	1.6	1.83	0.73	2,269	136
Northeast .....	73.8	2.4	2.01	1.08	2,260	167
West .....	74.7	0.4	0.65	-0.10	2,440	109
Central .....	74.6	1.3	1.81	1.04	2,414	138
East .....	73.9	1.3	3.95	3.10	2,349	105
West Southwest .....	75.2	0.3	1.53	0.85	2,526	121
East Southeast .....	75.0	0.1	3.91	3.29	2,514	95
Southwest .....	75.3	-1.0	4.43	3.76	2,648	148
Southeast .....	75.9	-0.5	3.25	2.68	2,672	146
Illinois .....	74.6	0.7	2.55	1.77	2,445	129

Weather data provided by the Midwestern Regional Climate Center: <http://mrcc.isws.illinois.edu>

**Average Temperature (°F): Departure from 1981-2010 Normals**  
August 15, 2016 to August 21, 2016



**Accumulated Precipitation (in)**  
August 15, 2016 to August 21, 2016



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